

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/479,810	06/07/1995	JOHANNES G. BEDNORZ	YOR919870074US5	8594
48062 7	590 11/15/2007		EXAMINER	
RYAN, MAS 1300 POST RO	ON & LEWIS, LLP			
SUITE 205			ART UNIT	PAPER NUMBER
FAIRFIELD,	CT 06824			

DATE MAILED: 11/15/2007

Please find below and/or attached an Office communication concerning this application or proceeding.

Applicant(s) Application No. BEDNORZ ET AL. Notification of Non-Compliant Appeal Brief 08/479,810 (37 CFR 41.37) Examiner **Art Unit** 1796 Mark Kopec

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

The Appeal Brief filed on <u>01 December 2006</u> is defective for failure to comply with one or more provisions of 37 CFR 41.37.

To avoid dismissal of the appeal, applicant must file anamended brief or other appropriate correction (see MPEP 1205.03) within ONE MONTH or THIRTY DAYS from the mailing date of this Notification, whichever is longer. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136.

- The brief does not contain the items required under 37 CFR 41.37(c), or the items are not under the proper 1. 🔯 heading or in the proper order.
- The brief does not contain a statement of the status of all claims, (e.g., rejected, allowed, withdrawn, objected to, 2. 🔯 canceled), or does not identify the appealed claims (37 CFR 41.37(c)(1)(iii)).
- 3. At least one amendment has been filed subsequent to the final rejection, and the brief does not contain a statement of the status of each such amendment (37 CFR 41.37(c)(1)(iv)).
- (a) The brief does not contain a concise explanation of the subject matter defined in each of the independent claims involved in the appeal, referring to the specification by page and line number and to the drawings, if any, by reference characters; and/or (b) the brief fails to: (1) identify, for each independent claim involved in the appeal and for each dependent claim argued separately, every means plus function and step plus function under 35 U.S.C. 112, sixth paragraph, and/or (2) set forth the structure, material, or acts described in the specification as corresponding to each claimed function with reference to the specification by page and line number, and to the drawings, if any, by reference characters (37 CFR 41.37(c)(1)(v)).
- 5. The brief does not contain a concise statement of each ground of rejection presented for review (37 CFR 41.37(c)(1)(vi))
- The brief does not present an argument under a separate heading for each ground of rejection on appeal (37 CFR 6. \Box 41.37(c)(1)(vii)).
- The brief does not contain a correct copy of the appealed claims as an appendix thereto (37 CFR 7. 41.37(c)(1)(viii)).
- The brief does not contain copies of the evidence submitted under 37 CFR 1.130, 1.131, or 1.132 or of any 8. 🖂 other evidence entered by the examiner and relied upon by appellant in the appeal, along with a statement setting forth where in the record that evidence was entered by the examiner, as an appendix thereto (37 CFR 41.37(c)(1)(ix)).
- The brief does not contain copies of the decisions rendered by a court or the Board in the proceeding identified in the Related Appeals and Interferences section of the brief as an appendix thereto (37 CFR 41.37(c)(1)(x)).
- Other (including any explanation in support of the above items): 10. 🖾

New Status of Claims, Status of Amendments, Summary of Claimed Subject Matter, Claims Appendix, Evidence Appendix required in view of Entry/Denial of After-Final Amendments (15). See accompanying STATUS of AMENDMENTS and ADVISORY ACTIONS mailed with this action.

QUALITY ASSURANCE SPECIALIST

/Mark Kopec/ Primary Examiner Art Unit: 1796

Status of Amendments

Below is a proper listing of the **After-Final Amendments** including amendment date, entry status (Advisory Action), and status of pending claims:

1) Amendment filed 12/06/05 (1st after-final amendment):
ENTERED (Advisory Action mailed 12/28/05). Examiner Note:
Rejection over admitted prior art (claims 438-440 and 453) is withdrawn.

Claims withdrawn: 73-76, 82, 83, 377, 378.

Claims allowed: 113, 114, 123-125, 135-138, 140, 151, 157, 167-169, 172-174, 177-179, 185, 186, 189-191, 196, 197, 213-216, 220, 221, 224-226, 231, 258-260, 264, 265, 269, 270, 276, 277, 280-282, 287, 288, 296-301, 304-307, 311, 312, 315-317, 502-507, 511-515.

Claims rejected: 1-72, 77-81, 84-112, 115-122, 126-134, 139, 141-150, 152-156, 158-166, 170, 171, 175, 176, 180-184, 187, 188, 192-195, 198-212, 217-219, 222, 223, 227-230, 232-257, 261-263, 266-268, 271-275, 278, 279, 283-286, 289-295, 302, 303, 308-310, 313, 314, 318-376, 379-501, 508-510, and 516-543.

**Note the underlined claims (above) were inadvertently omitted from the claim status in the Advisory Action mailed

Art Unit: 1796

12/06/05. These claims were rejected under 112, first paragraph, in the Final Rejection (mailed 10/20/05).

2) Amendment filed **04/12/06** (2nd after-final amendment): **ENTERED** (Advisory Action mailed 05/19/06). Examiner Note: entry of 1.132 Declarations of Bednorz and Dennis Newns.

Claims withdrawn: 73-76, 82, 83, 377, 378.

Claims allowed: 113, 114, 123-125, 135-138, 140, 151, 157, 167-169, 172-174, 177-179, 185, 186, 189-191, 196, 197, 213-216, 220, 221, 224-226, 231, 258-260, 264, 265, 269, 270, 276, 277, 280-282, 287, 288, 296-301, 304-307, 311, 312, 315-317, 502-507, 511-515.

Claims rejected: 1-72, 77-81, 84-112, 115-122, 126-134, 139, 141-150, 152-156, 158-166, 170, 171, 175, 176, 180-184, 187, 188, 192-195, 198-212, 217-219, 222, 223, 227-230, 232-257, 261-263, 266-268, 271-275, 278, 279, 283-286, 289-295, 302, 303, 308-310, 313, 314, 318-376, 379-501, 508-510, and 516-543.

3) Amendment filed **04/19/06** (3rd after-final amendment): **ENTERED** (Advisory Action attached herewith). Examiner Note: Amend corrects status of claims 438 and 439. As stated in Advisory Action mailed 12/28/05, the rejection over admitted prior art (claims 438-440 and 453) is withdrawn.

Art Unit: 1796

Claims withdrawn: 73-76, 82, 83, 377, 378.

Claims allowed: 113, 114, 123-125, 135-138, 140, 151, 157, 167-169, 172-174, 177-179, 185, 186, 189-191, 196, 197, 213-216, 220, 221, 224-226, 231, 258-260, 264, 265, 269, 270, 276, 277, 280-282, 287, 288, 296-301, 304-307, 311, 312, 315-317, 502-507, 511-515.

Claims rejected: 1-72, 77-81, 84-112, 115-122, 126-134, 139, 141-150, 152-156, 158-166, 170, 171, 175, 176, 180-184, 187, 188, 192-195, 198-212, 217-219, 222, 223, 227-230, 232-257, 261-263, 266-268, 271-275, 278, 279, 283-286, 289-295, 302, 303, 308-310, 313, 314, 318-376, 379-501, 508-510, and 516-543.

4) Amendment filed **07/06/06** (4th after-final amendment): **ENTERED** (Advisory Action mailed 08/14/06). Examiner Note: Creation of Artifact sheet for books submitted in copending 08/303,561.

Claims withdrawn: 73-76, 82, 83, 377, 378.

Claims allowed: 113, 114, 123-125, 135-138, 140, 151, 157, 167-169, 172-174, 177-179, 185, 186, 189-191, 196, 197, 213-216, 220, 221, 224-226, 231, 258-260, 264, 265, 269, 270, 276, 277, 280-282, 287, 288, 296-301, 304-307, 311, 312, 315-317, 502-507, 511-515.

Art Unit: 1796

Claims rejected: 1-72, 77-81, 84-112, 115-122, 126-134, 139, 141-150, 152-156, 158-166, 170, 171, 175, 176, 180-184, 187, 188, 192-195, 198-212, 217-219, 222, 223, 227-230, 232-257, 261-263, 266-268, 271-275, 278, 279, 283-286, 289-295, 302, 303, 308-310, 313, 314, 318-376, 379-501, 508-510, and 516-543.

5-6) Amendments filed **07/11/06 and 07/25/06** (5th and 6th after-final amendments): **ENTERED** (Advisory Action mailed 08/29/06). Examiner Note: Withdrawal of 112, second paragraph rejection(s). In view of the withdrawn rejection, previously rejected claims 65, 77-81, 86, 87, 97-99, 103-108, 144, 145, 150, 152, 156, 158-161, 170, 171, 175, 176, 180, 181, 235, 236, 241-243, 247-252, 261-263, 266, 267, 271, 272, 335, 336, 346, 358, 375, 381, 384, 385, 386-388, 390-393, 396-401, 403-406, 409-413, 420, and 425 are now allowed.

Claims withdrawn: 73-76, 82, 83, 377, 378.

Claims allowed: 65, 77-81, 86, 87, 97-99, 103-108, 113, 114, 123-125, 135-138, 140, 144, 145, 150-152, 156-161, 167-181, 185, 186, 189-191, 196, 197, 213-216, 220, 221, 224-226, 231, 235, 236, 241-243, 247-252, 258-267, 269-272, 276, 277, 280-282, 287, 288, 296-301, 304-307, 311, 312, 315-317, 335, 336, 346, 358, 375, 381, 384-388, 390-393, 396-401, 403-406, 409-413, 420, 425, 502-507, and 511-515.

Claims rejected: 1-64, 66-72, 84, 85, 88-96, 100-102, 109-112, 115-122, 126-134, 139, 141-143, 146-149, 153-155, 162-166, 182-184, 187, 188, 192-195, 198-212, 217-219, 222, 223, 227-230, 232-234, 237-240, 244-246, 253-257, 268, 273-275, 278, 279, 283-286, 289-295, 302, 303, 308-310, 313, 314, 318-334, 337-345, 347-357, 359-374, 376, 379, 380, 382, 383, 389, 394, 395, 402, 407, 408, 414-419, 421-424, 426-501, 508-510, 516-543.

7) Amendment filed **09/13/06** (7th after-final amendment): **ENTERED** (Advisory Action attached herewith). Examiner Note: No claim amendment, only correction of status of claims (after withdrawal of 112 second para rejection in Advisory Action mailed 08/29/06). See claim status below.

Claims withdrawn: 73-76, 82, 83, 377, 378.

Claims allowed: 65, 77-81, 86, 87, 97-99, 103-108, 113, 114, 123-125, 135-138, 140, 144, 145, 150-152, 156-161, 167-181, 185, 186, 189-191, 196, 197, 213-216, 220, 221, 224-226, 231, 235, 236, 241-243, 247-252, 258-267, 269-272, 276, 277, 280-282, 287, 288, 296-301, 304-307, 311, 312, 315-317, 330, 335, 336, 346, 358, 375, 381, 384-388, 390-393, 396-401, 403-406, 409-413, 420, 425, 502-507, and 511-515.

Claims rejected: 1-64, 66-72, 84, 85, 88-96, 100-102, 109-112, 115-122, 126-134, 139, 141-143, 146-149, 153-155, 162-166,

Art Unit: 1796

182-184, 187, 188, 192-195, 198-212, 217-219, 222, 223, 227-230, 232-234, 237-240, 244-246, 253-257, 268, 273-275, 278, 279, 283-286, 289-295, 302, 303, 308-310, 313, 314, 318-329, 331-334, 337-345, 347-357, 359-374, 376, 379, 380, 382, 383, 389, 394, 395, 402, 407, 408, 414-419, 421-424, 426-501, 508-510, 516-543.

8) Amendment filed **09/18/06** (8th after-final amendment): **Not ENTERED** (Advisory Action attached herewith). Examiner Note:

Remarks have not been considered as such were not timely filed

See 37 C.F.R. §41.33 and MPEP 1206.. See claim status below.

Claims withdrawn: 73-76, 82, 83, 377, 378.

Claims allowed: 65, 77-81, 86, 87, 97-99, 103-108, 113, 114, 123-125, 135-138, 140, 144, 145, 150-152, 156-161, 167-181, 185, 186, 189-191, 196, 197, 213-216, 220, 221, 224-226, 231, 235, 236, 241-243, 247-252, 258-267, 269-272, 276, 277, 280-282, 287, 288, 296-301, 304-307, 311, 312, 315-317, 330, 335, 336, 346, 358, 375, 381, 384-388, 390-393, 396-401, 403-406, 409-413, 420, 425, 502-507, and 511-515.

Claims rejected: 1-64, 66-72, 84, 85, 88-96, 100-102, 109-112, 115-122, 126-134, 139, 141-143, 146-149, 153-155, 162-166, 182-184, 187, 188, 192-195, 198-212, 217-219, 222, 223, 227-230, 232-234, 237-240, 244-246, 253-257, 268, 273-275, 278, 279, 283-286, 289-295, 302, 303, 308-310, 313, 314, 318-329, 331-334,

Art Unit: 1796

337-345, 347-357, 359-374, 376, 379, 380, 382, 383, 389, 394, 395, 402, 407, 408, 414-419, 421-424, 426-501, 508-510, 516-543.

9) Amendment filed 11/06/06 (9th after-final amendment):

NOT ENTERED (Advisory Action attached herewith). Examiner Note:

Remarks/exhibit have not been considered as such were not timely

filed See 37 C.F.R. §41.33 and MPEP 1206.. See claim status

below.

Claims withdrawn: 73-76, 82, 83, 377, 378.

Claims allowed: 65, 77-81, 86, 87, 97-99, 103-108, 113, 114, 123-125, 135-138, 140, 144, 145, 150-152, 156-161, 167-181, 185, 186, 189-191, 196, 197, 213-216, 220, 221, 224-226, 231, 235, 236, 241-243, 247-252, 258-267, 269-272, 276, 277, 280-282, 287, 288, 296-301, 304-307, 311, 312, 315-317, 330, 335, 336, 346, 358, 375, 381, 384-388, 390-393, 396-401, 403-406, 409-413, 420, 425, 502-507, and 511-515.

Claims rejected: 1-64, 66-72, 84, 85, 88-96, 100-102, 109-112, 115-122, 126-134, 139, 141-143, 146-149, 153-155, 162-166, 182-184, 187, 188, 192-195, 198-212, 217-219, 222, 223, 227-230, 232-234, 237-240, 244-246, 253-257, 268, 273-275, 278, 279, 283-286, 289-295, 302, 303, 308-310, 313, 314, 318-329, 331-334, 337-345, 347-357, 359-374, 376, 379, 380, 382, 383, 389, 394, 395, 402, 407, 408, 414-419, 421-424, 426-501, 508-510, 516-543.

10) Amendment filed **11/13/06** (10th after-final amendment): **ENTERED** (Advisory Action attached herewith). Examiner Note: Interview Summary/Status of claims after withdrawal of 112 rejection. See claim status below.

<u>Claims withdrawn</u>: 73-76, 82, 83, 377, 378.

Claims allowed: 65, 77-81, 86, 87, 97-99, 103-108, 113, 114, 123-125, 135-138, 140, 144, 145, 150-152, 156-161, 167-181, 185, 186, 189-191, 196, 197, 213-216, 220, 221, 224-226, 231, 235, 236, 241-243, 247-252, 258-267, 269-272, 276, 277, 280-282, 287, 288, 296-301, 304-307, 311, 312, 315-317, 330, 335, 336, 346, 358, 375, 381, 384-388, 390-393, 396-401, 403-406, 409-413, 420, 425, 502-507, and 511-515.

Claims rejected: 1-64, 66-72, 84, 85, 88-96, 100-102, 109-112, 115-122, 126-134, 139, 141-143, 146-149, 153-155, 162-166, 182-184, 187, 188, 192-195, 198-212, 217-219, 222, 223, 227-230, 232-234, 237-240, 244-246, 253-257, 268, 273-275, 278, 279, 283-286, 289-295, 302, 303, 308-310, 313, 314, 318-329, 331-334, 337-345, 347-357, 359-374, 376, 379, 380, 382, 383, 389, 394, 395, 402, 407, 408, 414-419, 421-424, 426-501, 508-510, 516-543.

11) Amendment filed **11/14/06** (11th after-final amendment):

ENTERED (Advisory Action attached herewith). Examiner Note:

Claims 379 and 380 are allowed. See remarks by applicant. See claim status below.

Claims withdrawn: 73-76, 82, 83, 377, 378.

Claims allowed: 65, 77-81, 86, 87, 97-99, 103-108, 113, 114, 123-125, 135-138, 140, 144, 145, 150-152, 156-161, 167-181, 185, 186, 189-191, 196, 197, 213-216, 220, 221, 224-226, 231, 235, 236, 241-243, 247-252, 258-267, 269-272, 276, 277, 280-282, 287, 288, 296-301, 304-307, 311, 312, 315-317, 330, 335, 336, 346, 358, 375, 379, 380, 381, 384-388, 390-393, 396-401, 403-406, 409-413, 420, 425, 502-507, and 511-515.

Claims rejected: 1-64, 66-72, 84, 85, 88-96, 100-102, 109-112, 115-122, 126-134, 139, 141-143, 146-149, 153-155, 162-166, 182-184, 187, 188, 192-195, 198-212, 217-219, 222, 223, 227-230, 232-234, 237-240, 244-246, 253-257, 268, 273-275, 278, 279, 283-286, 289-295, 302, 303, 308-310, 313, 314, 318-329, 331-334, 337-345, 347-357, 359-374, 376, 382, 383, 389, 394, 395, 402, 407, 408, 414-419, 421-424, 426-501, 508-510, 516-543.

12) Amendment filed **11/21/06** (12th after-final amendment): **NOT ENTERED** (Advisory Action attached herewith). Examiner Note:

Proposed claim amend not entered. Does not simplify issues or place application in better form for appeal, does not cancel

Application/Control Number: 08/479,810 Page 11

Art Unit: 1796

corresponding number of finally rejected claims. Remarks have not been considered as such were not timely filed See 37 C.F.R. \$41.33 and MPEP 1206.. See claim status below.

Claims withdrawn: 73-76, 82, 83, 377, 378.

Claims allowed: 65, 77-81, 86, 87, 97-99, 103-108, 113, 114, 123-125, 135-138, 140, 144, 145, 150-152, 156-161, 167-181, 185, 186, 189-191, 196, 197, 213-216, 220, 221, 224-226, 231, 235, 236, 241-243, 247-252, 258-267, 269-272, 276, 277, 280-282, 287, 288, 296-301, 304-307, 311, 312, 315-317, 330, 335, 336, 346, 358, 375, 379, 380, 381, 384-388, 390-393, 396-401, 403-406, 409-413, 420, 425, 502-507, and 511-515.

Claims rejected: 1-64, 66-72, 84, 85, 88-96, 100-102, 109-112, 115-122, 126-134, 139, 141-143, 146-149, 153-155, 162-166, 182-184, 187, 188, 192-195, 198-212, 217-219, 222, 223, 227-230, 232-234, 237-240, 244-246, 253-257, 268, 273-275, 278, 279, 283-286, 289-295, 302, 303, 308-310, 313, 314, 318-329, 331-334, 337-345, 347-357, 359-374, 376, 382, 383, 389, 394, 395, 402, 407, 408, 414-419, 421-424, 426-501, 508-510, 516-543.

13) Amendment filed 11/25/06 (13th after-final amendment):

NOT ENTERED (Advisory Action attached herewith). Examiner Note:

Proposed claim amend not entered. Does not simplify issues or

place application in better form for appeal, does not cancel

Application/Control Number: 08/479,810 Page 12

Art Unit: 1796

corresponding number of finally rejected claims. Also, further consideration. Remarks have not been considered as such were not timely filed See 37 C.F.R. §41.33 and MPEP 1206.. See claim status below.

Claims withdrawn: 73-76, 82, 83, 377, 378.

Claims allowed: 65, 77-81, 86, 87, 97-99, 103-108, 113, 114, 123-125, 135-138, 140, 144, 145, 150-152, 156-161, 167-181, 185, 186, 189-191, 196, 197, 213-216, 220, 221, 224-226, 231, 235, 236, 241-243, 247-252, 258-267, 269-272, 276, 277, 280-282, 287, 288, 296-301, 304-307, 311, 312, 315-317, 330, 335, 336, 346, 358, 375, 379, 380, 381, 384-388, 390-393, 396-401, 403-406, 409-413, 420, 425, 502-507, and 511-515.

Claims rejected: 1-64, 66-72, 84, 85, 88-96, 100-102, 109-112, 115-122, 126-134, 139, 141-143, 146-149, 153-155, 162-166, 182-184, 187, 188, 192-195, 198-212, 217-219, 222, 223, 227-230, 232-234, 237-240, 244-246, 253-257, 268, 273-275, 278, 279, 283-286, 289-295, 302, 303, 308-310, 313, 314, 318-329, 331-334, 337-345, 347-357, 359-374, 376, 382, 383, 389, 394, 395, 402, 407, 408, 414-419, 421-424, 426-501, 508-510, 516-543.

14) Amendment filed **11/25/06** (14th after-final amendment): **NOT ENTERED** (Advisory Action attached herewith). Examiner Note:

Remarks/exhibit have not been considered as such were not timely

filed See 37 C.F.R. §41.33 and MPEP 1206.. See claim status below.

Claims withdrawn: 73-76, 82, 83, 377, 378.

Claims allowed: 65, 77-81, 86, 87, 97-99, 103-108, 113, 114, 123-125, 135-138, 140, 144, 145, 150-152, 156-161, 167-181, 185, 186, 189-191, 196, 197, 213-216, 220, 221, 224-226, 231, 235, 236, 241-243, 247-252, 258-267, 269-272, 276, 277, 280-282, 287, 288, 296-301, 304-307, 311, 312, 315-317, 330, 335, 336, 346, 358, 375, 379, 380, 381, 384-388, 390-393, 396-401, 403-406, 409-413, 420, 425, 502-507, and 511-515.

Claims rejected: 1-64, 66-72, 84, 85, 88-96, 100-102, 109-112, 115-122, 126-134, 139, 141-143, 146-149, 153-155, 162-166, 182-184, 187, 188, 192-195, 198-212, 217-219, 222, 223, 227-230, 232-234, 237-240, 244-246, 253-257, 268, 273-275, 278, 279, 283-286, 289-295, 302, 303, 308-310, 313, 314, 318-329, 331-334, 337-345, 347-357, 359-374, 376, 382, 383, 389, 394, 395, 402, 407, 408, 414-419, 421-424, 426-501, 508-510, 516-543.

15) Amendment filed **11/27/06** (15th after-final amendment): **NOT ENTERED** (Advisory Action attached herewith). Examiner Note:

Proposed claim amend not entered. Does not simplify issues or

place application in better form for appeal, does not cancel

corresponding number of finally rejected claims. Also, further consideration. Remarks have not been considered as such were not timely filed See 37 C.F.R. §41.33 and MPEP 1206.. See claim status below.

Claims withdrawn: 73-76, 82, 83, 377, 378.

Claims allowed: 65, 77-81, 86, 87, 97-99, 103-108, 113, 114, 123-125, 135-138, 140, 144, 145, 150-152, 156-161, 167-181, 185, 186, 189-191, 196, 197, 213-216, 220, 221, 224-226, 231, 235, 236, 241-243, 247-252, 258-267, 269-272, 276, 277, 280-282, 287, 288, 296-301, 304-307, 311, 312, 315-317, 330, 335, 336, 346, 358, 375, 379, 380, 381, 384-388, 390-393, 396-401, 403-406, 409-413, 420, 425, 502-507, and 511-515.

Claims rejected: 1-64, 66-72, 84, 85, 88-96, 100-102, 109-112, 115-122, 126-134, 139, 141-143, 146-149, 153-155, 162-166, 182-184, 187, 188, 192-195, 198-212, 217-219, 222, 223, 227-230, 232-234, 237-240, 244-246, 253-257, 268, 273-275, 278, 279, 283-286, 289-295, 302, 303, 308-310, 313, 314, 318-329, 331-334, 337-345, 347-357, 359-374, 376, 382, 383, 389, 394, 395, 402, 407, 408, 414-419, 421-424, 426-501, 508-510, 516-543.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark Kopec whose telephone number is (571) 272-1319. The examiner

Art Unit: 1796

can normally be reached on Monday - Friday from 9:30 AM to 6:00'

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harold Pyon can be reached on (571) 272-1498. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Mark Kopec/ Primary Examiner Art Unit 1796 Page 15

MK

November 13, 2007